## **Table 3 DPS L4s Deletions**

Paragraph_id	require ment_ key	rele ase	req_type	req_statu	verific ation_ metho d	verificati on_statu s	text
S-DPS-21856	<u>-8668</u>	B1	functiona 1	approve d	test	unverifie d	To the extent possible, the PRONG CI COTS GUI shall be configured to conform to the guidelines in version 5.1 of the ECS User Interface Style Guide.
S-DPS-21860	<del>8669</del>	B1	functiona 1	approve d	test	unverifie d	The PRONG CI HMI Functions shall be accessible via an API (Application Program Interface).
S-DPS-30900	-11682	B0	functiona 1	approve d	test	unverifie d	The PRONG CI shall provide to the SDP Toolkit EDOS-generated L0 PDS as header and quality parameters all contained in the same physical file as the L0 telemetry packets.
S-DPS-30920	-11684	B0	functiona 1	approve d	test	unverifie d	The PRONG CI shall provide to the SDP Toolkit EDOS-generated LO PDS containing quality information as specified in the EDOS-ECS ICD.
S-DPS-41355	-10058	B0	functiona 1-  security	approve d	test	unverifie d	The AITTL CI shall provide the operations staff with the ability (a) to restrict update access to the PGE Database to authorized personnel and (b) to maintain a record of updates made.
S-DPS-42610	<del>-10614</del>	A	procedura l operation al	agreed	test/de mo	unverifie d	The operations staff shall enter new PGEs into the PGE Database, along with their performance and resource utilization information.
S-DPS-60710	<u>-4709</u>	IR1	operation al	agreed	inspe ction	unverifie <u>d</u>	The electrical power requirements for SPRHW CI equipment shall be in accordance with ECS Facilities Plan (DID 302/DV2)
S-DPS-60740	<del>-4710</del>	IR1	operation al	agreed	inspe ction	unverifie d	The air conditioning requirements for the SPRHW CI equipment

							shall be in accordance with the ECS Facilities
							Plan (DID 302/DV2).
S-DPS-60750	<del>-4711</del>	IR1	operation	agreed	inspe	unverifie	The grounding
			al		ction	d	requirements for SPRHW
							CI equipment shall be in
							accordance with ECS
							Facilities Plan (DID
G DDG (07(0	4710	TD 1		1			302/DV2).
S-DPS-60760	<del>-4712</del>	IR1	operation	agreed	inspe	unverifie	The fire alarm
			al		ction	d	requirements for SPRHW CI equipment shall be in
							accordance with ECS
							Facilities Plan (DID
							302/DV2).
S-DPS-60780	_4714	IR1	operation	agreed	inspe	unverifie	The physical interface
			aĺ		ction	d	requirements between
							SPRHW CI equipment
							and the facility shall be
							in accordance with ECS Facilities Plan (DID
							302/DV2).
S-DPS-60790	<del>-4715</del>	IR1	operation	agreed	inspe	unverifie	The footprint size and
B B1 B 00770	1715	11(1	al	ugreeu	ction	d	the physical layout of
							SPRHW CI equipment
							shall be in accordance
							with the and ECS
							Facilities Plan (DID
G DDG 70740							302/DV2).
	1761	TD 1	francisco		44/4-	: C: -	The sin souditioning
S-DPS-70740	<del>-4761</del>	IR1	functiona	agreed	test/de	unverifie	The air conditioning
S-DPS-70740	<del>-4761</del>	IR1	functiona 1	agreed	test/de mo	unverifie d	requirements for the
S-DPS-/0/40	<del>-4761</del>	IR1		agreed			
S-DPS-/0/40	<del>-4761</del>	IR1		agreed			requirements for the AITHW CI equipment
				agreed	mo	d.	requirements for the AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).
S-DPS-70750	-4761 -4762	IR1	1 functiona	agreed agreed	mo test/de	d unverifie	requirements for the AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The grounding
			1	Ü	mo	d.	requirements for the AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The grounding requirements for AITHW
			1 functiona	Ü	mo test/de	d unverifie	requirements for the AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The grounding requirements for AITHW CI equipment shall be in
			1 functiona	Ü	mo test/de	d unverifie	requirements for the AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The grounding requirements for AITHW CI equipment shall be in accordance with the ECS
			1 functiona	Ü	mo test/de	d unverifie	requirements for the AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The grounding requirements for AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID
	<del>-4762</del>		functiona 1	agreed	test/de mo	d unverifie d	requirements for the AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The grounding requirements for AITHW CI equipment shall be in accordance with the ECS
S-DPS-70750	<del>-4762</del>	IR1	1 functiona	agreed	mo test/de	d unverifie d	requirements for the AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The grounding requirements for AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).
S-DPS-70750	<del>-4762</del>	IR1	functiona l	agreed	test/de mo	unverifie d	requirements for the AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The grounding requirements for AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The fire alarm requirements for AITHW CI equipment shall be in
S-DPS-70750	<del>-4762</del>	IR1	functiona l	agreed	test/de mo	unverifie d	requirements for the AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The grounding requirements for AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The fire alarm requirements for AITHW CI equipment shall be in accordance with the ECS
S-DPS-70750	<del>-4762</del>	IR1	functiona l	agreed	test/de mo	unverifie d	requirements for the AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The grounding requirements for AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The fire alarm requirements for AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID STATE ST
S-DPS-70750 S-DPS-70760	_4762 _4763	IR1	functiona 1 functiona 1	agreed agreed	test/de mo test/de mo	d unverifie d unverifie d	requirements for the AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The grounding requirements for AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The fire alarm requirements for AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).
S-DPS-70750	<del>-4762</del>	IR1	functiona l functiona	agreed	test/de mo  test/de mo  test/de	d unverifie d unverifie d unverifie	requirements for the AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The grounding requirements for AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The fire alarm requirements for AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The plan (DID 302/DV2).  The physical interface
S-DPS-70750 S-DPS-70760	_4762 _4763	IR1	functiona 1 functiona 1	agreed agreed	test/de mo test/de mo	d unverifie d unverifie d	requirements for the AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The grounding requirements for AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The fire alarm requirements for AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The plan (DID 302/DV2).  The physical interface requirements between
S-DPS-70750 S-DPS-70760	_4762 _4763	IR1	functiona l functiona	agreed agreed	test/de mo  test/de mo  test/de	d unverifie d unverifie d unverifie	requirements for the AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The grounding requirements for AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The fire alarm requirements for AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The physical interface requirements between AITHW CI equipment
S-DPS-70750 S-DPS-70760	_4762 _4763	IR1	functiona l functiona	agreed agreed	test/de mo  test/de mo  test/de	d unverifie d unverifie d unverifie	requirements for the AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The grounding requirements for AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The fire alarm requirements for AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The plan (DID 302/DV2).  The physical interface requirements between
S-DPS-70750 S-DPS-70760	_4762 _4763	IR1	functiona l functiona	agreed agreed	test/de mo  test/de mo  test/de	d unverifie d unverifie d unverifie	requirements for the AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The grounding requirements for AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The fire alarm requirements for AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The physical interface requirements between AITHW CI equipment and the facility shall be in accordance with the ECS Facilities Plan (DID 502/DV2).
S-DPS-70750  S-DPS-70760  S-DPS-70780	-4762 -4763	IR1	functiona l  functiona l	agreed agreed	test/de mo  test/de mo  test/de mo	unverifie d  unverifie d  unverifie d	requirements for the AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The grounding requirements for AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The fire alarm requirements for AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The physical interface requirements between AITHW CI equipment and the facility shall be in accordance with the ECS Facilities Plan (DID 302/DV2).
S-DPS-70750 S-DPS-70760	_4762 _4763	IR1	functiona l functiona l functiona l	agreed agreed	test/de mo  test/de mo  test/de mo	unverifie d  unverifie d  unverifie d	requirements for the AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The grounding requirements for AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The fire alarm requirements for AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The physical interface requirements between AITHW CI equipment and the facility shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The footprint size and the
S-DPS-70750  S-DPS-70760  S-DPS-70780	-4762 -4763	IR1	functiona l  functiona l	agreed agreed	test/de mo  test/de mo  test/de mo	unverifie d  unverifie d  unverifie d	requirements for the AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The grounding requirements for AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The fire alarm requirements for AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2).  The physical interface requirements between AITHW CI equipment and the facility shall be in accordance with the ECS Facilities Plan (DID 302/DV2).

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							shall be in accordance
							with the ECS Facilities
G D D G G G G G G	10.550					1.01	Plan (DID 302/DV2).
S-DPS-30610	-10660	A	functiona	approve	test	unverifie	The PRONG CI shall
			1	d		d	process the TRMM
							spacecraft ancillary data
							to assess the quality of
							onboard attitude data to
							detect and note in
							metadata the following
							conditions:
							a. missing data
							b. erroneous data (i.e.
							invalid Euler angle,
							invalid Euler angle rate)
S-DPS-30700	_5153	A	functiona	approve	demo	unverifie	The PRONG CI shall
			1	ď		d	provide to the SDP
						-	Toolkit, at a minimum,
							the following metadata
							with the ephemeris data
							files for TRMM
							processing:
							a. Time range
							b. Orbit number range
							c. Platform
S-DPS-30740	_5154	A	functiona	approve	demo	unverifie	The PRONG CI shall
			1	d i		d	provide to the SDP
							Toolkit orbit and attitude
							data, including platform
							position and velocity
							vectors and platform
							attitude/attitude rate data,
							in the native format of
							the host hardware for
							TRMM processing.
S-DPS-30760	_5155	A	functiona	approve	demo	unverifie	The PRONG CI shall
2222000	0.100		1	d		d	provide to the SDP
				l "		<u> </u>	Toolkit orbit and attitude
							data, including platform
							position and velocity
							vectors and platform
							attitude/attitude rate data.
							in HDF-EOS format for
							TRMM processing.
S-DPS-31020	-10960	A	functiona	approve	demo	unverifie	The PRONG CI shall
	10700	* *	1	d		d	provide, at a minimum,
			] -	-		"	the following metadata
							information to the SDP
							Toolkit with SDPF-
							generated L0 data
							a. Actual start time of
							staged LO data
							b. Actual end time of
							staged L0 data
							c. Number of physical
							LO data files staged
							d. APID of each L0
							data file
							<del>uata 1110</del>

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							e. Orbit number or
							orbit number range of
							the staged L0 data file
S-DPS-60350	-4688	A	performa	approve	demo	unverifie	The SPRHW CI shall
			nce	d î		d	generate Level 1
						_	Standard Products within
							24 hours after processing
							is initiated.
S-DPS-60360	<del>-4689</del>	A	performa	approve	demo	unverifie	The SPRHW CI shall
			nce	ď		d	generate Level 2
						_	Standard Products within
							24 hours after processing
							is initiated.
S-DPS-60370	<del>-4690</del>	A	performa	approve	demo	unverifie	The SPRHW CI shall
			nce	ď		d	generate Level 3
						_	Standard Products within
							24 hours after processing
							is initiated.